

**Examiner B.J. Forman**

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111**

This is in response to the office action dated October 24, 2003, in the above identified application, to which the period for response will expire on January 24, 2004. Please amend the above identified application as follows:

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Image  
ATC

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

KAJIYAMA *et al.*

Application Number: 10/034,075

Filed January 3, 2002

For: BIOCHIP FOR DETECTING BIOCHEMICAL  
REACTIONS HAVING INDEPENDENTLY  
TEMPERATURE-CONTROLLED PROBE CELLS

Attorney Docket No. HIRA.0021



Art Unit 1634

Examiner B.J. Forman

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**COVER LETTER**

Sir:

[ x ] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	8	4	(Over 20)	x \$18	0
Independent Claims	1	1	(Over 3)	x \$86	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$290	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

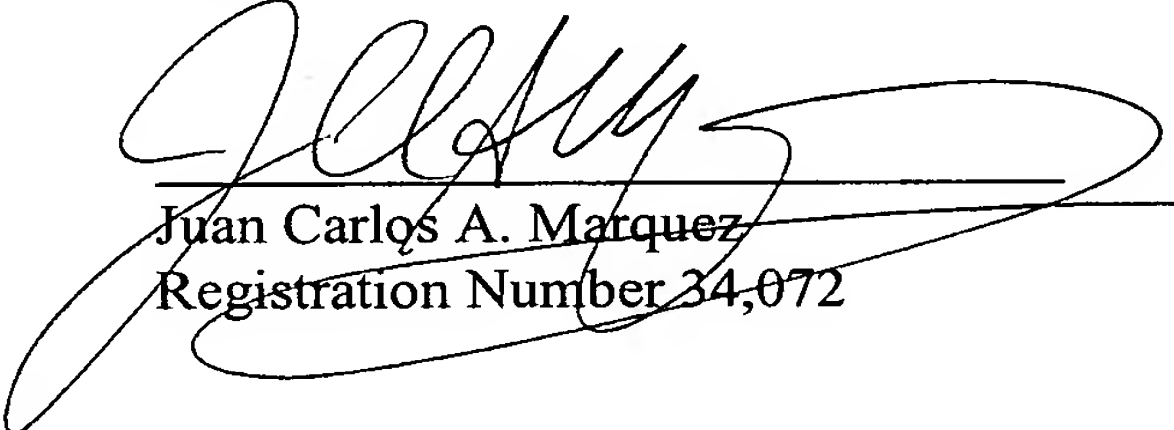
[ x ] Response to Office Action  
with claim amendments  
[ ] Preliminary Amendment  
[ ] Substitute Specification  
[ ] Other \_\_\_\_\_

[ ] Petition for Extension of Time \_\_\_\_-month  
[ ] Terminal Disclaimer  
[ ] Letter to Draftsperson w/ \_\_\_\_ pages of drawings  
[ ] Assignment  
[ ] Petition under \_\_\_\_\_

- ☐ Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

\_\_\_\_\_  
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\_\_\_\_\_  
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**January 23, 2004**